
Section 22 Connecticut

Appendix M

Connecticut Coastal Structures Inventory Study - Phase III

January 1990



**US Army Corps
of Engineers
New England Division**

REPORT DOCUMENTATION PAGE			Form Approved OMB No. 0704-0188	
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13. ABSTRACT (Maximum 400 words) This Appendix M report contains data gathered during Phase III of the ongoing project to inventory erosion and flood control structures on the northern shore of Long Island Sound within the statutory boundaries of the State of Connecticut. Included are the record of information on each structure and photographs for each structure.				
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SECTION 22
CONNECTICUT COASTAL STRUCTURES INVENTORY STUDY
PHASE III

APPENDIX M
MILFORD QUADRANGLE

RECORDS OF STRUCTURES WITH PHOTOGRAPHS

DEPARTMENT OF THE ARMY
NEW ENGLAND DIVISION, CORPS OF ENGINEERS
WALTHAM, MASSACHUSETTS

INVENTORY NUMBER: 38.00

QUAD : MILFORD
ADDRESS: MILFORD POINT
TOWN : MILFORD
COUNTY : NEW HAVEN

STATE : CT

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: BREAKWATER CONDITION:
MAIN FUNCTION : PROTECTS HARBOR BY INTERCEPTING WAVES
MATERIAL : RIPRAP

DESCRIPTION

LENGTH = 3250 FT INNER BREAKWATER
LENGTH = 2571 FT OUTER BREAKWATER

INSPECTION DATE : / / INSPECTION TIME: 0

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : CORPS PROJECT
ACCESS : PUBLIC
LAND USE : RECREATIONAL

- PHOTOS -

#1 NO PICTURE
#2
#3
#4
#5

COMMENTS

INFORMATION TAKEN FROM CORPS PROJECT MAP 142,
STRUCTURE NOT INVENTORIED IN FIELD

INVENTORY NUMBER: 39.00

QUAD : MILFORD
ADDRESS: 382 RIVERDALE DRIVE
TOWN : STRATFORD STATE : CT
COUNTY : FAIRFIELD

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: RIPRAP CONDITION: GOOD
MAIN FUNCTION : RIPRAP PROTECTING DISCHARGE PIPE
MATERIAL : LARGE BOULDERS

DESCRIPTION

L(FT)=145
W(FT)=25
H(FT ABOVE MHW)=0 PIPE= 3 FT DIAMETER - REINFORCED CONCRETE

INSPECTION DATE : 06/06/89 INSPECTION TIME: 930

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : TOWN OF STRATFORD
ACCESS : PUBLIC
LAND USE : RECREATIONAL

- - PHOTOS -

#1 ROLL 100 NEG #1 STRUCTURE LOOKING NORTH
#2
#3
#4
#5

COMMENTS

MARSHY BEACH AREA

INVENTORY NUMBER: 40.00

QUAD : MILFORD
ADDRESS:
TOWN : STRATFORD
COUNTY : FAIRFIELD

STATE : CT

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: BULKHEAD CONDITION: GOOD
MAIN FUNCTION : RETAINS LAND, PREVENTS SLIDING OF BANK AND EROSION
MATERIAL : CONCRETE

DESCRIPTION

L(FT)=174
W(FT)=1.3 FT
H(FT ABOVE MHW)=6

INSPECTION DATE : 06/06/89 INSPECTION TIME: 1110

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PUBLIC-U.S.COAST GUARD
ACCESS : PRIVATE - NO TRESSPASSING
LAND USE : COAST GUARD LIGHTHOUSE

- PHOTOS -

#1 ROLL 100 NEG#2 - STRUCTURE LOOKING WEST
#2
#3
#4
#5

COMMENTS

PROTECT THE LAND IN FRONT OF THE LIGHTHOUSE
ROCKY HEADLAND

INVENTORY NUMBER: 41.00

QUAD : MILFORD
ADDRESS: 1255 PROSPECT DRIVE
TOWN : STRATFORD STATE : CT
COUNTY : FAIRFIELD

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: RIPRAP CONDITION: POOR
MAIN FUNCTION : PROTECTIVE LAYER WHICH PREVENTS EROSION OF THE SLO
MATERIAL : CONC-QUADRIPODS

DESCRIPTION

L(FT) = 164 CONCRETE QUADRIPODS BROKEN IN PIECES
W(FT) = N/A
H(FT ABOVE MHW) = 5

INSPECTION DATE : 06/06/89 INSPECTION TIME: 1120

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RESIDENTIAL

- PHOTOS -

#1 ROLL 100 NEG#3 - STRUCTURE LOOKING WEST
#2
#3
#4
#5

COMMENTS

ROCKY HEADLAND

INVENTORY NUMBER: 42.00

QUAD : MILFORD
ADDRESS: 1215 PROSPECT DRIVE
TOWN : STRATFORD STATE : CT
COUNTY : FAIRFIELD

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: RIPRAP CONDITION: GOOD
MAIN FUNCTION : PROTECTIVE LAYER WHICH PREVENTS EROSION OF A SLOPE
MATERIAL : STONE-LBOULDERS

DESCRIPTION

L(FT) = 95
W(FT) = N/A
H(FT ABOVE MHW) = 7

INSPECTION DATE : 06/06/89 INSPECTION TIME: 1140

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RESIDENTIAL

- PHOTOS -

#1 ROLL100 NEG#4 LOOKING NORTH
#2
#3
#4
#5

COMMENTS

NO BEACH - ROCKY AREA

INVENTORY NUMBER: 43.00

QUAD : MILFORD
ADDRESS: 1203 PROSPECT DRIVE
TOWN : STRATFORD STATE : CT
COUNTY : FAIRFIELD

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: SEAWALL-RIPRAP CONDITION: GOOD
MAIN FUNCTION : SEPARATES LAND AND WATER WITH RIPRAP PREVENTING ER
MATERIAL : CEM.STONE-LBLDR

DESCRIPTION

L(FT) = 52 SEAWALL MADE UP OF STONES IN CEMENT
W(FT) = 1.6 AND RIPRAP MADE UP OF LARGE BOULDERS
H(FT ABOVE MHW) = 4.5

INSPECTION DATE : 06/06/89 INSPECTION TIME: 1145

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RESIDENTIAL

- PHOTOS -

#1 ROLL100 NEG #5 - LOOKING NORTH
#2
#3
#4
#5

COMMENTS

INVENTORY NUMBER: 44.00

QUAD : MILFORD
ADDRESS: 1182 PROSPECT DRIVE
TOWN : STRATFORD STATE : CT
COUNTY : FAIRFIELD

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: RIPRAP CONDITION: FAIR
MAIN FUNCTION : PROTECTIVE LAYER WHICH PREVENTS EROSION OF A SLOPE
MATERIAL : STONE-LGBOULDER

DESCRIPTION

L(FT)=300
W(FT)=N/A
H(FT ABOVE MHW)= 5 TO 8

INSPECTION DATE : 06/06/89 INSPECTION TIME: 1148

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RESIDENTIAL

- PHOTOS -

#1 ROLL 100 NEG #6 LOOKING WEST
#2
#3
#4
#5

COMMENTS

NO SHORELINE - ROCKY AREA

INVENTORY NUMBER: 45.00

QUAD : MILFORD
ADDRESS: 1142 PROSPECT DR GREY HSE
TOWN : STRATFORD STATE : CT
COUNTY : FAIRFIELD

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: SEAWALL-RIPRAP CONDITION: GOOD
MAIN FUNCTION : SEPARATES LAND AND WATER WITH RIPRAP PROTECTING SE
MATERIAL : TMBR PILE-BLDR

DESCRIPTION

L(FT)=133
W(FT)=0.9
H(FT ABOVE MHW)= 9.0

INSPECTION DATE : 06/06/89 INSPECTION TIME: 1150

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RESIDENTIAL

- PHOTOS -

#1 ROLL 100 NEG #7 LOOKING NORTH
#2
#3
#4
#5

COMMENTS

PEBBLY BEACH

INVENTORY NUMBER: 46.00

QUAD : MILFORD
ADDRESS: 1095&1052 PROSPECT DRIVE
TOWN : STRATFORD STATE : CT
COUNTY : FAIRFIELD

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: RIPRAP CONDITION: GOOD
MAIN FUNCTION : PROTECTIVE LAYER WHICH PREVENTS EROSION OF A SLOPE
MATERIAL : STONE-LGBOULDER

DESCRIPTION

L(FT)=380
W(FT)=N/A
H(FT ABOVE MHW)=15

INSPECTION DATE : 06/06/89 INSPECTION TIME: 1155

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RESIDENTIAL

- PHOTOS -

#1 ROLL 100 NEG #8 LOOKING NORTH
#2
#3.
#4
#5

COMMENTS

INVENTORY NUMBER: 47.00

QUAD : MILFORD
ADDRESS: 295 BAYVIEW BLVD
TOWN : STRATFORD STATE : CT
COUNTY : FAIRFIELD

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: SEAWALL-RIPRAP CONDITION: GOOD-POOR
MAIN FUNCTION : SEPARATES LAND AND WATER-RIPRAP PREVENTS EROSION O
MATERIAL : CONCRETE-LGBLDR

DESCRIPTION

L(FT)=230 SEAWALL IN GOOD CONDITION - RIPRAP IN POOR
W(FT)=1 CONDITION
H(FT ABOVE MHW)=8

INSPECTION DATE : 06/06/89 INSPECTION TIME: 1217

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RESIDENTIAL

- PHOTOS -

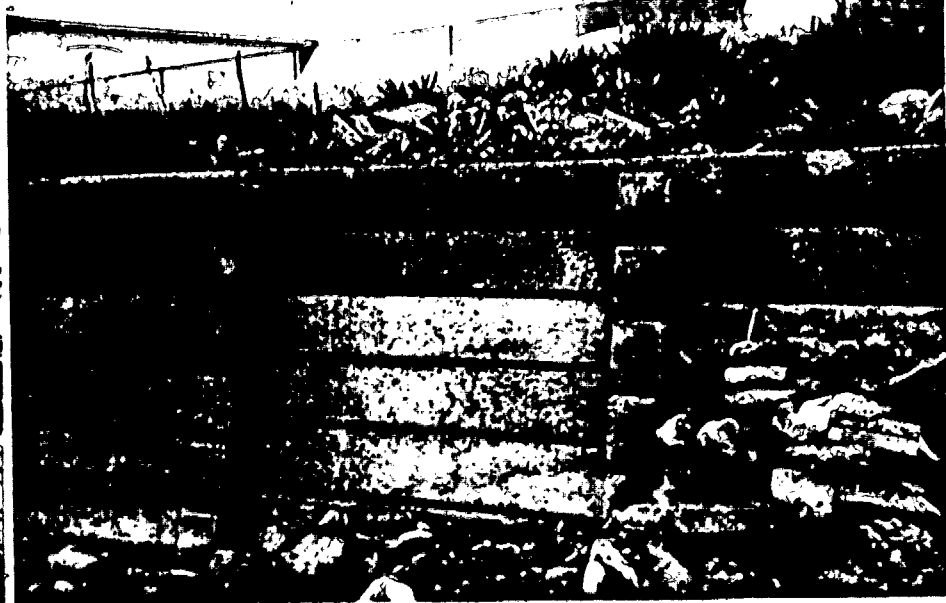
#1 ROLL 100 NEG#9 LOOKING WEST
#2
#3
#4
#5

COMMENTS

MI 39 #1



MI 40 #1



MI 41 #1



MI 42 #1



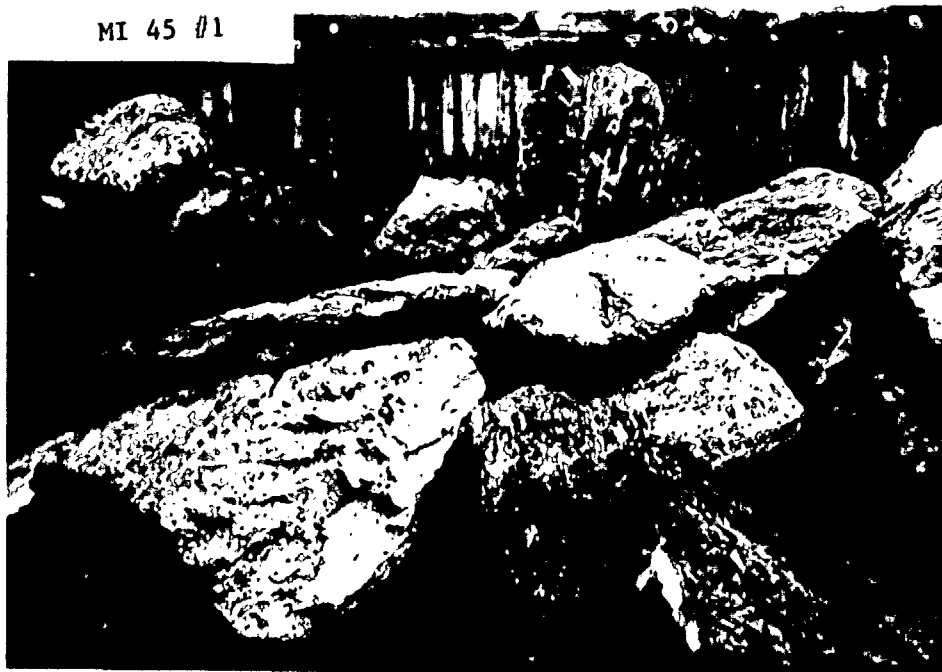
MI 43 #1



MI 44 #1



MI 45 #1



MI 46 #1



MI 47 #1

